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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/649,952	08/28/2003	Kenju Miura	58777.000013

## CONFIRMATION NO. 7207

21967  
 HUNTON & WILLIAMS LLP  
 INTELLECTUAL PROPERTY DEPARTMENT  
 1900 K STREET, N.W.  
 SUITE 1200  
 WASHINGTON, DC 20006-1109

## FORMALITIES LETTER



\*OC000000011595133\*

Date Mailed: 12/31/2003

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

03/02/2004 BSAYASI1 00000013 10649952

FILED UNDER 37 CFR 1.53(b)

01 FC:1051

130.00 OP

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

**For questions regarding compliance to these requirements, please contact:**

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$130** for a Large Entity

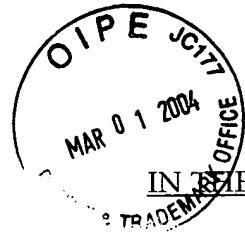
- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

B. Hobson  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE



PATENT  
Attorney Docket No.: 58777.000013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kenju MIURA et al.

Application Number: 10/649,952

Filed: August 28, 2003

For: PROMOTERS OF THE GROWTH AND/OR DIFFERENTIATION OF  
HEMATOPOIETIC STEM CELLS AND/OR HEMATOPOIETIC PROGENITORS

TRANSMITTAL LETTER

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

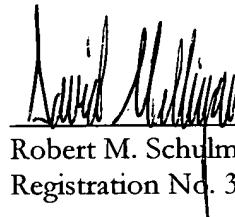
The following are enclosed for consideration in the above-identified application:

		FEE
<input checked="" type="checkbox"/>	Response to Notice to File Missing Parts accompanied by a copy of the original Notice	\$
<input type="checkbox"/>	Statutory basic filing fee	\$
<input checked="" type="checkbox"/>	Declaration: <input checked="" type="checkbox"/> Original; <input type="checkbox"/> Supplemental <input type="checkbox"/> Surcharge Only	\$130.00
<input checked="" type="checkbox"/>	Submission of Sequence Listing and Statement Under 37 C.F.R. 1.821	\$
<input checked="" type="checkbox"/>	Paper copy of Sequence listing accompanied by computer readable form of same	\$
<input type="checkbox"/>	Information Disclosure Statement, Form PTO-1449, copy of French and International Search Reports, and 6 references <input type="checkbox"/>	\$
<input type="checkbox"/>	Amendment: <input type="checkbox"/> Preliminary; <input type="checkbox"/> § 116; <input type="checkbox"/> § 312; <input type="checkbox"/> Other	\$
<input type="checkbox"/>	<input type="checkbox"/> -Month Petition for Extension of Time	\$
<input type="checkbox"/>	Issue Fee: <input type="checkbox"/> Part B - Issue Fee Transmittal <input type="checkbox"/> Part C - Charge to Deposit Account	\$
<input type="checkbox"/>	Notice of Appeal	\$
<input type="checkbox"/>	Request for Oral Hearing	\$
<input type="checkbox"/>	Reply Brief	\$
<input type="checkbox"/>	Terminal Disclaimer	\$
<input checked="" type="checkbox"/>	Assignment along with PTO-1595 (separate check)	\$40.00
<input checked="" type="checkbox"/>	Other: Submission of Priority Document	\$
<input type="checkbox"/>	An additional claim fee is required, and is calculated as shown below	\$
<b>TOTAL FEES BEING SUBMITTED</b>		<b>\$170.00</b>

	Claims Remaining	Claims Paid For	Extra	Rate	Fee
Total Claims		20		x \$18.00	\$
Independent Claims		3		x \$86.00	\$
Multiple Dependent Claims (if applicable)				\$290.00	\$
<b>TOTAL EXCESS CLAIMS FEE</b>					\$
<b>SMALL ENTITY TOTAL (if applicable)</b>					\$

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and § 1.17 associated with this communication or credit any overpayment to the deposit account of Hunton & Williams, Deposit Account Number 50-0206.

Respectfully submitted,



By:

Robert M. Schulman  
Registration No. 31,196

David H. Milligan  
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PATENT  
Attorney Docket No. 58777.000013

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: )  
Kenju MIURA, et al. ) Examiner: Unassigned  
Serial No.: 10/649,952 ) Group Art Unit: 1646  
Filed: August 28, 2003 )

For: PROMOTERS OF THE GROWTH AND/OR DIFFERENTIATION OF  
HEMATOPOIETIC STEM CELLS AND/OR HEMATOPOIETIC PROGENITORS

**RESPONSE TO NOTICE TO FILE MISSING PARTS**  
**OF NONPROVISIONAL APPLICATION**

**Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Responsive to the attached U.S. Patent and Trademark Office "Notice to File Missing Parts of Nonprovisional Application" mailed December 31, 2003, Applicants are submitting herewith a copy of the Notice to File Missing Parts, an Executed Assignment accompanied by PTO-Form 1595, a Submission of Priority Document, along with a Submission of Sequence Listing and Statement Under 37 C.F.R. 1.821. Two checks in the amount of \$130.00 (covering the declaration surcharge) and \$40.00 (covering the Assignment Recordation fee) are attached.

In the event any variance exists between the amount enclosed and the PTO charges, please charge or credit any difference to Deposit Account No. 50-0206. Entry of this document should complete the filing formalities, and fully satisfy the Notice mailed December 31, 2003.

Respectfully submitted,

\_\_\_\_\_  
Robert M. Schulman, Registration No. 31,196  
David H. Milligan, Registration No. 42,893

Date: March 1, 2004

By:

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